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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/402,563	10/05/1999	LEO K. VAN ROMUNDE	KOB10	6102	
7	09/03/2003				
MARIA PARRISH TUNGOL 2231 CRYSTAL DRIVE SUITE 500			EXAMINER		
			ROBINSON BOYCE, AKIBA K		
ARLINGTON	, VA 22202		ART UNIT	PAPER NUMBER	
			3623	3623	
			DATE MAILED: 09/03/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

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1		Application No.	Applicant(s)	-			
	· Advisory Action	09/402,563	VAN ROMUNDE, E	T AL			
***		Examiner	Art Unit				
		Akiba K Robinson-Boyce	3623				
	The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	lress			
Theref final re conditi	EPLY FILED 06 August 2003 FAILS TO PLACE 1 ore, further action by the applicant is required to a jection under 37 CFR 1.113 may only be either: (1 on for allowance; (2) a timely filed Notice of Appeanation (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application) a timely filed amendment whice	ation. A proper repl h places the applica	ly to a ation in			
	PERIOD FOR RE	EPLY [check either a) or b)]					
a) 🔀 b) 🗀 Ext	The period for reply expires <u>4</u> months from the mailing date. The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). The period for reply expire I only the major of the maj	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF T	ig date of the final rejecti HE FINAL REJECTION.	ion. See MPEP			
fee have fee unde (2) as se	e been filed is the date for purposes of determining the period of a 37 CFR 1.17(a) is calculated from: (1) the expiration date of et forth in (b) above, if checked. Any reply received by the Officed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the ma	ount of the fee. The app originally set in the final	ropriate extension Office action; or			
	A Notice of Appeal was filed on <u>06 May 2003</u> . Appe 37 CFR 1.192(a), or any extension thereof (37 CFF		-	i n			
2.	The proposed amendment(s) will not be entered be	ecause:					
(a) They raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ they raise the issue of new matter (see Note below);							
(c)	they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	erially reducing or si	mplifying the			
(d)	they present additional claims without canceli NOTE:	ng a corresponding number of f	inally rejected claim	IS.			
3.	Applicant's reply has overcome the following reject	tion(s):					
	Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment			
5.🛛	The a) affidavit, b) exhibit, or c)⊠ request for application in condition for allowance because: <u>Se</u>		idered but does NO	T place the			
6.	The affidavit or exhibit will NOT be considered bec raised by the Examiner in the final rejection.	ause it is not directed SOLELY		e newly			
7.🖂	raised by the Examiner in the final rejection. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
-	The status of the claim(s) is (or will be) as follows:						
	Claim(s) allowed:						
	Claim(s) objected to:						
	Claim(s) rejected: <u>1-3,5-14,16 and 17</u> .						
	Claim(s) withdrawn from consideration:	_					
8.	The proposed drawing correction filed on is	a)☐ approved or b)☐ disapp	proved by the Exam	iner.			
9.	Note the attached Information Disclosure Statemen	nt(s)(PTO-1449) Paper No(s). ₋	·				
10.	Other:						
		SUP	TARIO R. HAPIZ PERVISORY PATENT E FECHNOLOGY CENTE	VLAL			
S. Patent a	nd Trademark Office		LOUING				





Continuation of 5. does NOT place the application in condition for allowance because: the applicant argues that prior art does not teach the use of commercial LOTUS NOTES and/or LOTUS DOMINO NOTES software as set forth in claim 11. However, as noted in the rejection, these applications are repeatedly used as steering solutions in the electronic document maintenance art. In addition, McIlroy already teaches the use of an application program as steering software in Col. 5, lines 43-46, thereby making LOTUS NOTES and/or LOTUS DOMINO NOTES an inherent addition to the claim. The use of LOTUS NOTES and/or LOTUS DOMINO NOTES as the application program therefore does not make the claim patentably distinct. The applicant also argues that McIlroy does not anticipate independent claims 1 and 12 because the question/answer component is not "at least one recorded catalouge of recommended actions" comprised of "hierarchised sequences of alternative actions". However,in Col. 7, lines 45-53, McIlroy discloses a Diagnosis-based guideline. As presented by McIlroy, this guideline must be a step by step algorithm that can be coded, therefore making it recordable. In addition, these guidelines of McIlroy present an assessment phase and a final recommendation phase, which present recommendations to the patient. As per the hierarchised sequence of alternative solutions, this limitation is discussed in McIlroy et al in Col. 5, lines 11-20 where it discloses that alternative treatments can be determined based on user identifiable patient characteristics specific to that patient. Since these alternative treatments are determined as the user is guided through the logical sequence of guestions related to specified health care conditions, the alternative treatment recommendations are therefore directed towards the healthcare condition of the patient and are presented in accordance with the best treatment match per condition and therefore the most valuable treatments will be presented first.In addition, the applicant argues that McIlroy et al does not disclose a subform. However, Fig.s 10 and 11 show two forms. Fig. 11 comes from and is embedded in Fig. 10 since clicking on a specific element in the Fig. 10 form results in the Fig. 11 form. Also, these forms are in a windows format, therefore, one must not view them separately. The applicant also argues that the treatment option phase of McIlroy et al presents alternative actions but does not generate any forms for each sequential steps of a treatment option. However, Fig. 9B shows that during the theraputic selection phase, there are multiple forms generated for each step during the phase. In addition, the applicant argues that neither the entry phase and the question phase of McIlroy et al correspond to the sequence of alternative actions since, according to applicant, neither phase is comprised of sequences of alternative acitons. However, as discussed above, sequences of alternative acitons are disclosed and therefore also the entry phase and the question phase. In addition, since it has been disclosed that the guestion component is a recorded catalogue of recommended actions/hierarchised sequence of alternative acitons, then the generation of evaluation forms in function of the past history of actions in Col. 6, line 64-Col. 7, line 6 of McIlroy et al is valid. In addition, the applicant argues that McIlroy et al does not disclose the transfer of a group of evaluation forms and subforms in one operation into one file. However in Col. 11, lines 52-67 of McIlroy et al, it is disclosed that all information on a patient according to a selected guidline is in a single file. In addition, the aplicant srgues that McIlroy does not disclose electronic selection algorithms in respect of the hierarchised sequences of alternative actions. However, in McIlroy, the user selects the guideline which is disclosed as a definite setp by step algorithm in Col. 7, lines 45-50. In addition, all other claims that depend on the independent claims 1 and 12 are also rejected for the same reasons.